Objective 11: Increase the proportion of students who graduate high school
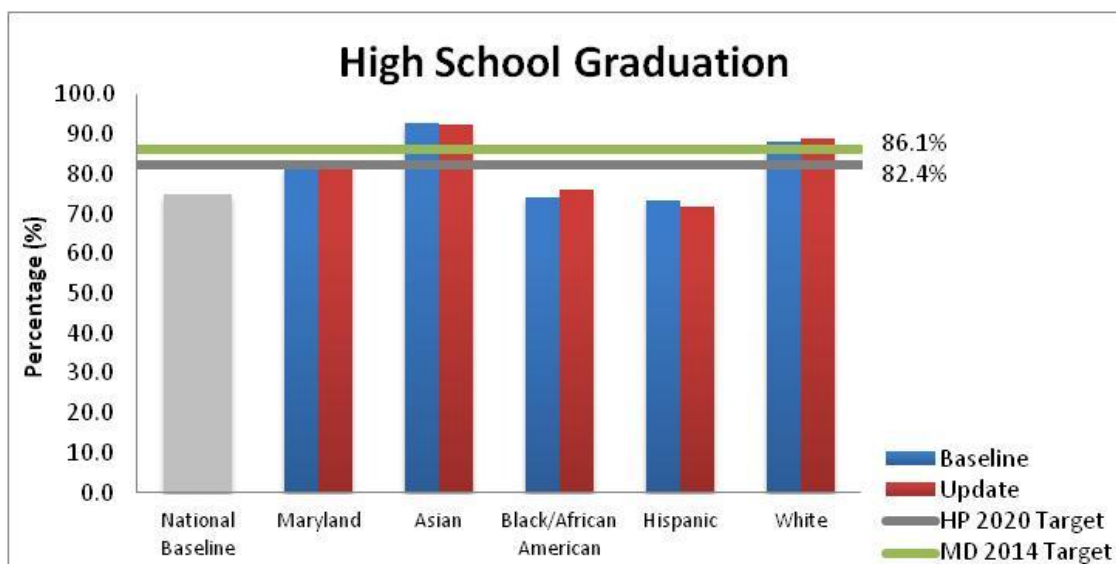
Completion of high school is one of the strongest predictors of health in later life. People who graduate from high school are more likely to have better health outcomes, regularly visit doctors, and live longer than those without high school diplomas.

🟡 Update Summary: Moving toward the Maryland 2014 Target

Statistics and Goals

Measure: Percentage of students who graduate high school in four years

National Data Source: Healthy People 2020, National Center for Education Statistics
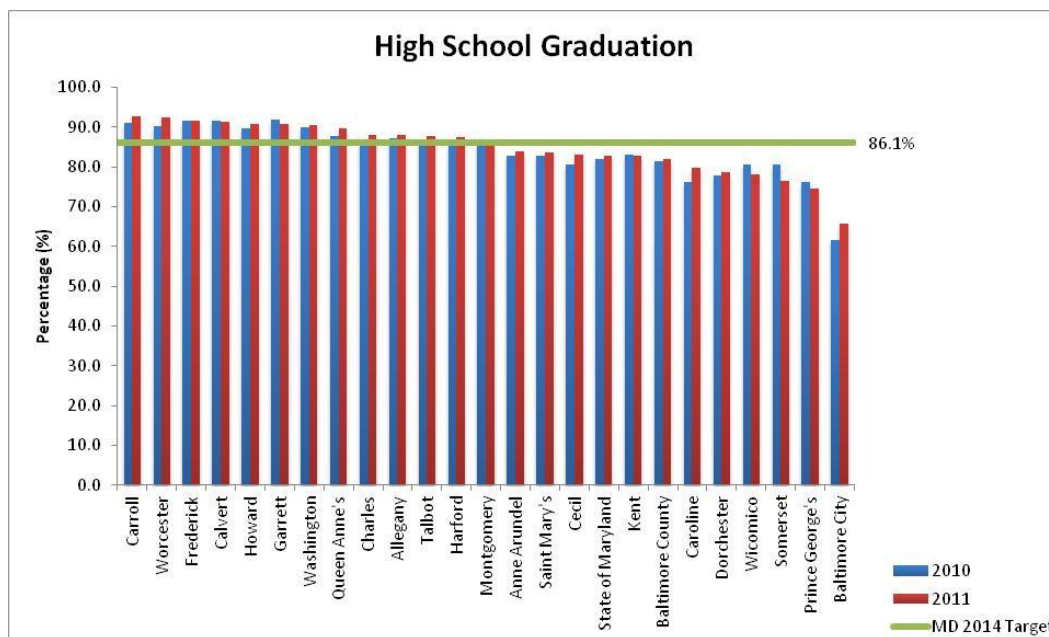Maryland Data Source: Maryland State Department of Education (MSDE)

National Baseline	Maryland SHIP	Year	Total	Asian	Black/ African American	Hispanic	White	SHIP 2014 Target
74.9 (2007-2008)	Baseline	2009-2010	82.0	92.9	74.0	73.4	88.3	86.1
	Update	2010-2011	82.8	92.6	76.1	71.8	89.1	

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Local-Level Data

Measure: Percentage of students who graduate high school in four years

Data Source: Maryland State Department of Education (MSDE)

County	2010	2011
State of Maryland	82.0	82.8
Allegany	87.2	87.9
Anne Arundel	82.8	83.7
Baltimore City	61.5	65.8
Baltimore County	81.4	81.8
Calvert	91.7	91.2
Caroline	76.2	79.9
Carroll	91.0	92.8
Cecil	80.5	83.2
Charles	86.0	88.0
Dorchester	77.8	78.5
Frederick	91.7	91.5
Garrett	92.0	90.6
Harford	85.7	87.4
Howard	89.5	90.6
Kent	83.2	82.7
Montgomery	86.2	86.8
Prince George's	76.2	74.6
Queen Anne's	87.7	89.7

County	2010	2011
Saint Mary's	82.8	83.7
Somerset	80.5	76.5
Talbot	86.9	87.6
Washington	89.8	90.4
Wicomico	80.5	78.1
Worcester	90.2	92.3

webpage: http://dhmh.maryland.gov/ship/

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Data Details	
National Data	
Source	National Center for Education Statistics
Year	2007-2008
Maryland Data	
Source	Maryland State Department of Education (MSDE)
Year	
Baseline	2009-2010
Update	2010-2011
Calculation	
Numerator	Number of students who graduate in four years
Denominator	Number of students in 9th grade class (four years prior to reported year)
Population source	Maryland State Department of Education (MSDE)
Single year method	(x/y)*100
Combined year method	---
Notes	
Race/ethnicity	Race and Hispanic origin are reported together using the following categories: American Indian/Alaskan Native, Asian, African American, Native Hawaiian/Pacific Islander, White or Hispanic
Censoring	Data not reported where number of children was less than 10. Any percentage greater than or equal to 95% was reported as "≥95%".
Origin	Data downloaded from Maryland State Department of Education website in August 2012 - Maryland Report Card (www.mdreportcard.org)
Other	**IMPORTANT NOTE:** SHIP currently uses the four-year adjusted cohort graduation rate which calculates the percentage of students who graduate in 4 years in an adjusted cohort which includes the group of students who enter 9th grade for the first time, and adjusts for transfers in and out of the cohort. The SHIP previously used the Leaver Rate to measure high school graduation (see for a definition: http://www.mdreportcard.org/supporting/definitions.aspx?WDATA=def&K=01AAAA&inc=graduation).